

PI 558549 to 558701-continued

- PI 558612 **origin:** United States. **origin institute:** USDA-ARS Hops Research Project, East Farm, Corvallis, Oregon 97331. **cultivar:** USDA 19182M. **pedigree:** Bullion x (Belgian 31 sdlg-Belgian 310). **other id:** USDA 19182M. **remarks:** Late flowering, very late maturity. Perennial. Breeding Material. Plant.
- PI 558613 **origin:** United States. **origin institute:** USDA-ARS Hops Research Project, East Farm, Corvallis, Oregon 97331. **cultivar:** USDA 65037M. **pedigree:** Hallertauer x Fuggle-Fuggle seedling. **other id:** USDA 65037M. **remarks:** Very good vigor and sidearm development, very late maturity. Perennial. Breeding Material. Plant.
- PI 558614 **origin:** United States. **historical origin:** United States. **origin institute:** USDA-ARS Hops Research Project, East Farm, Corvallis, Oregon 97331. **cultivar:** USDA 60021 New Mexico 3-1. **pedigree:** Selected from the wild in New Mexico. **collected:** 1960. **other id:** USDA 60021. **locality:** Three miles East of Eagles Nest, NM. **remarks:** Poor spring regrowth and vigor, susceptible to mildew. Perennial. Breeding Material. Plant.
- PI 558615 **origin:** Yugoslavia. **origin institute:** Institute of Agricultural Research, Novi Sad. **cultivar:** USDA 21084 Yugoslavian Selection IV/12. **pedigree:** Unknown. **other id:** USDA 21084. **remarks:** Late maturity, resistant to downy mildew, European aroma. Perennial. Breeding Material. Plant.
- PI 558616 **origin:** United States. **historical origin:** United States. **origin institute:** USDA-ARS Hop Research Project, East Farm, Corvallis, Oregon 97331. **cultivar:** USDA 58016 Utah 526-5. **pedigree:** Selection from the wild from Utah. **collected:** 1958. **other id:** USDA 58016. **locality:** Logan Canyon, Utah. **remarks:** Free of all known hop viruses, excellent spring regrowth. Perennial. Breeding Material. Plant.
- PI 558617 **origin:** United States. **origin institute:** USDA-ARS Hops Research Project, East Farm, Corvallis, Oregon 97331. **cultivar:** USDA 21148. **pedigree:** Fuggle x Striesselspalt-Late Cluster seedling. **other id:** USDA 21148. **remarks:** Good spring regrowth, vigor and yield potential. Perennial. Breeding Material. Plant.
- PI 558618 **origin:** United States. **origin institute:** USDA-ARS Hop Research Project, East Farm, Corvallis, Oregon 97331. **cultivar:** USDA 19151. **pedigree:** Fuggle x Red Vine-Unknown seedling, selection 135-I. **other id:** USDA 19151. **remarks:** Excellent spring regrowth, resistant to downy mildew. Perennial. Breeding Material. Plant.